EVGA | Product Specification Sheet

e-GeForce 8500 GT

Part Number: 256-P2-N749

- 256MB
- DirectX 10 Support
- Unified Architecture
- PCIe

At A Glance

- GeForce 8500 GT (459MHz clock)
- 256MB 128-bit DDR2 Memory (400 MHz clock - 800 MHz effective)
- PCI Express x16 Compatibility (PCI Express Compliant)
- Integrated NVIDIA TV Encoder (HDTV, S-Video, Composite - OUTPUT)
- 12.8 GB per second memory bandwidth

Interface

- HDTV Support
- VGA
- DVI-I

Features

- NVIDIA® unified architecture with GigaThread™ technology
- Full Microsoft® DirectX® 10 Shader Model 4.0 support
- 16x full-screen anti-aliasing
- True 128-bit floating point high dynamic-range (HDR) lighting
- NVIDIA® Quantum Effects™ physics processing technology
- NVIDIA® PureVideo™ technology
- PCI Express® support
- OpenGL® 2.0 support
- NVIDIA® nView® multi-display technology
- Built for Microsoft® Windows Vista™

Driver Support

- NVIDIA ForceWare Unified Driver Architecture (Vista/Windows XP/MCE)
- Full DirectX 10 support
- Full OpenGL 2.0 support

Dimensions

- height: 4.376in - 111.15mm
- length: 9in - 228.6mm

NVIDIA GeForce 8500 GT

Gaming
Imaging
3D
Video
Entertainment
Photos
Graphics